

AMENDMENTS

In the Claims

1. (Currently Amended) A method comprising:
receiving a configuration for a user interface of an application;
determining a set of configuration parameters corresponding to the configuration; and
in response to a request by a user, dynamically generating user interface display code
at run time, ~~for a user wherein~~
~~the user interface code is based upon the set of configuration parameters and the~~
~~user's a role of the user within an organization, and~~
~~the configuration parameters are configured to indicate a position and a size~~
~~for each selected object of a plurality of objects.~~
2. (Original) The method of claim 1 further comprising:
transmitting the user interface display code to a client digital processing system in
response to a request to access the application.
3. (Previously Presented) The method of claim 1, wherein the configuration for the
user interface is determined by selecting one or more objects and positioning each of the one or
more objects selected in a desired location of a free-form grid layout.
4. (Previously Presented) The method of claim 2, wherein the request is
communicated through the Internet and the user interface display code is hypertext markup
language (HTML) code.
5. (Previously Presented) The method of claim 3, wherein the one or more objects
are selected using a user input device and each of the one or more objects selected is positioned
by dragging the object to a desired location of the free-form grid layout.
6. (Previously Presented) The method of claim 5, further comprising:
indicating a desired size for each of the one or more objects selected.

7. (Previously Presented) The method of claim 6, wherein indicating a desired size for each of the one or more objects selected includes selecting a perimeter of the object at a first location on the free-form grid layout and dragging the perimeter to a second location on the free-form grid layout.

8. (Canceled).

9. (Previously Presented) The method of claim 3, wherein the free-form grid layout comprises a plurality of grid cells and the set of configuration parameters includes information indicating a position of each of the one or more objects in reference to one or more of the plurality of grid cells.

10. (Previously Presented) The method of claim 9, wherein the set of configuration parameters includes a grid coordinate specifying one of the plurality of grid cells, a column span specifying a first dimension, and a row span specifying a second dimension for each of the one or more objects.

11. (Currently Amended) A system comprising:
a storage device configured to store a set of configuration parameters corresponding to a configuration of a user interface of an application; and
a processor, coupled to the storage device and configured to dynamically generate user interface display code at run time, wherein
the user interface display code is dynamically generated at run time in response to a request from a client device to access the application for a user and a request by a user,
the user interface display code is based upon the set of configuration parameters and the user's role within an organization, and
the configuration parameters are configured to indicate a position and a size for each selected object of a plurality of objects.

12. (Previously Presented) The system of claim 11, wherein the client device is coupled to the processor through the Internet and the user interface display code is hypertext markup language (HTML) code.

13. (Previously Presented) The system of claim 11, wherein the configuration is determined by selecting one or more objects and positioning each of the one or more objects selected in a desired location of a free-form grid layout.

14. (Previously Presented) The system of claim 13, wherein positioning each of the one or more objects selected in the desired location of the free-form grid layout includes indicating a desired size for each of the one or more objects selected.

15. (Previously Presented) The system of claim 14, wherein indicating the desired size for each of the one or more objects selected includes selecting a perimeter of the object at a first location on the free-form grid layout and dragging the perimeter to a second location on the free-form grid layout.

16. (Canceled).

17. (Previously Presented) The system of claim 13, wherein the free-form grid layout comprises a plurality of grid cells and the set of configuration parameters includes information indicating a position of each of the one or more objects selected in reference to one or more of the plurality of grid cells.

18. (Previously Presented) The system of claim 17 wherein the set of configuration parameters includes a grid coordinate specifying one of the plurality of grid cells, a column span specifying a first dimension, and a row span specifying a second dimension for each of the one or more objects.

19. (**Currently Amended**) A machine-readable medium that provides instructions, which when executed by a processing system, cause the processing system to perform a method comprising:

accessing a generic layout file for a user interface of an application, the generic layout file having a free-form grid layout and a set of objects; creating a configuration for a user interface of an application; determining a set of configuration parameters corresponding to the configuration; and in response to a request by a user, dynamically generating user interface display code at run time for a user, wherein the user interface display code is based upon the set of configuration parameters and the user's a role of the user within an organization, and the configuration parameters are configured to indicate a position and a size for each selected object of a plurality of objects.

20. (Original) The machine-readable medium of claim 19 further comprising: transmitting the user interface display code to a client digital processing system in response to a request to access the application.

21. (Previously Presented) The machine-readable medium of claim 19, wherein the configuration for the user interface is determined by selecting one or more objects and positioning each of the one or more objects selected in a desired location of a free-form grid layout.

22. (Previously Presented) The machine-readable medium of claim 20, wherein the request is communicated through the Internet and the user interface display code is hypertext markup language (HTML) code.

23. (Previously Presented) The machine-readable medium of claim 21, wherein the one or more objects are selected using a user input device and each of the one or more objects selected is positioned by dragging the object to a desired location of the free-form grid layout.

24. (Previously Presented) The machine-readable medium of claim 23, wherein the method further comprises indicating a desired size for each of the one or more objects selected.

25. (Previously Presented) The machine-readable medium of claim 24, wherein indicating a desired size for each of the one or more objects selected includes selecting a perimeter of the object at a first location on the free-form grid layout and dragging the perimeter to a second location on the free-form grid layout.

26. (Canceled).

27. (Previously Presented) The machine-readable medium of claim 21, wherein the free-form grid layout comprises a plurality of grid cells and the set of configuration parameters includes information indicating a position of each of the one or more objects in reference to one or more of the plurality of grid cells.

28. (Previously Presented) The machine-readable medium of claim 27, wherein the set of configuration parameters includes a grid coordinate specifying one of the plurality of grid cells, a column span specifying a first dimension, and a row span specifying a second dimension for each of the one or more objects.